



FORM PTO-1449

## INFORMATION DISCLOSURE CITATION

Attorney Docket:  
5000-5112Serial No.:  
10/613,712Applicant:  
Yoshifumi KATO, et al.Filing Date:  
July 3, 2003Group Art Unit:  
2871

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
	4,580,877	04/08/86	Washo	350	345	07/06/82

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
P.L.	KR1998-86305	12/05/98	Korea			(Information Sheet)

## OTHER DOCUMENTS (Including Author, Title, Date, etc.)


Examiner

P.L.

Date Considered

1/8/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to Applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 5000-5112		SERIAL NO. To Be Assigned	
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)					APPLICANT Yoshifumi KATO and Kazuto NORITAKE			
					FILING DATE Concurrently herewith		GROUP ART UNIT To Be Assigned	
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
P.L.	1.	10-078582	3/24/98	Japan	G02F	I/1335	X (Abstract and Excerpt)	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)</b>								
EXAMINER P.L.C.					DATE CONSIDERED 1/6/06			
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